



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

26/11

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 5 +  
European Search Report + 8 references

Application Number	<b>09/687,584</b>
Filing Date	<b>October 13, 2000</b>
First Named Inventor	<b>Shoichi GOTOH, et al.</b>
Art Unit	<b>2611</b>
Examiner Name	<b>To Be Assigned</b>
Attorney Docket No.	<b>MTS-3213US</b>

### ENCLOSURES (Check all that apply)

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
|--|---|---|
- Remarks:**
- PTO Form 1449, 8 references, return postcard

### SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Daniel N. Calder	Registration No. (Attorney/Agent)	27,424
Signature	<i>Daniel N. Calder</i>		
Date	August 12, 2004		

### CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or printed name	Fran Petrillo		
Signature	<i>Fran Petrillo</i>	Date	August 12, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 09/687,584  
Applicant: Shoichi GOTOH, et al.  
Filed: October 13, 2000  
Title: MULTICHANNEL DISPLAY DATA GENERATING APPARATUS,  
MEDIUM, AND INFORMATIONAL SET  
TC/A.U.: 2611  
Examiner: To Be Assigned  
Confirmation No.: To Be Assigned  
Docket No.: MTS-3213US

**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR :

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following reference is not in the English language:

- 1) Riemann U: "Der MPEG-2-Standard Generische Codierung fur Bewegtbilder und zugehoriger Audio-Information Multiplex-Spezifikation fur die flexible Ubertragung digitaler Datenstrome", Fernseh und Kinotechnik, VDE Verlag GHBH, Berlin, DE, Vol. 48, No. 10, October 1, 1994, pp. 545-550, 553.

Reference 1) was cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609 IIIA(3), second paragraph.

Copies of the following references were enclosed in an Information Disclosure Statement filed March 11, 2004:

- 1) EP 0 924 935
- 2) EP 0 778 710
- 3) US 5,828,414

This Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b). A statement, however, is provided herewith:

**STATEMENT**

The undersigned hereby states that each item of information disclosed in the Information Disclosure Statement was first cited in any

communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

*Daniel N. Calder*

Daniel N. Calder, Reg. 27,424  
Attorney for Applicants

DNC/fp

Enclosures: European Search Report  
PTO Form 1449 (2 Sheets)  
Copies of (8) References  
Transmittal Form

Dated: August 12, 2004

P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

August 12, 2004

*Fran Petrillo*

Fran Petrillo

FP\_I:\MTS\3213US\IDS\_02.DOC



PTO/SB/08A (AW 4/25/03) (04-03)

Approved for use through 04/30/2004. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**

~~Substitute for Form 1449/PTO~~

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

TRADEMAKES Institute for Form 1449/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	<b>09/687,584</b>
		Filing Date	<b>October 13, 2000</b>
		First Named Inventor	<b>Shoichi GOTOH, et al.</b>
		Art Unit	<b>2611</b>
		Examiner Name	<b>To Be Assigned</b>
SHEET 1 of 2	Attorney Docket No.	<b>MTS-3213US</b>	

## **U.S. PATENT DOCUMENTS**

CITED PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US 5,237,418 A	08/17/93	Kaneko	
		US 5,442,452 A	08/15/95	Ryu	
		US 5,699,392 A	12/16/97	Dokic	
		US 5,859,949 A	01/12/99	Yanagihara	

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

**3. Enter Office that issued the document, by the two-letter code (WIPO Standard St.3)**

\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number.  
Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible

**Applicant is to place a check mark here if English language translation is attached**

Applicant is to place a check mark here if English language translation is attached.  
The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**  
**Attn: Office of the Chief Information Officer, 1100 L Street, NW, STOP ID: 1450.**

ts, P.O. Box 1450, Alexandria, VA 22313-1450.



**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**

PTO/SB/08B (AW 4/25/03) (04-03)  
Approved for use through 04/30/2004. OMB 0651-0031

**U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**

*Substitute for Form 1449/PTO*

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

SHEET 2 of 2

**Complete if Known**

Application Number	<b>09/687,584</b>
Filing Date	<b>October 13, 2000</b>
First Named Inventor	<b>Shoichi GOTOH, et al.</b>
Art Unit	<b>2611</b>
Examiner Name	<b>To Be Assigned</b>
Attorney Docket No.	<b>MTS-3213US</b>

## **NON-PATENT LITERATURE DOCUMENTS**

<b>Examiner Signature</b>		<b>Date Considered</b>	
-------------------------------	--	----------------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:  
**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**